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Docket Number: 008312-0307351

Client Reference: T2TY-03S0823-1



PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re the Application of

AKIHIRO OZEKI

Group Art Unit: 2838

Application No.: 10/743,560

Examiner: UNKNOWN

Filed: December 23, 2003

Confirmation No.: 5051

For: ELECTRONIC APPARATUS, ELECTRONIC APPARATUS SYSTEM, AND

OPERATION MODE SWITCHING METHOD

INFORMATION DISCLOSURE STATEMENT CITING APPLICATION INCLUDING PTO-1449

Commissioner for Patents P. O. Box 1450 Alexandria, VA 22313-1450

Sir:

Pursuant to 37 CFR 1.56, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached PTO-1449. Unless otherwise indicated herein, one copy of each reference is attached. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom. Applicants respectfully request the Examiner return an initialed copy of the enclosed Form PTO-1449 to Applicants with the next Office communication to indicate that the references have been considered, per MPEP § 609.

This Information Disclosure Statement is being filed (a) within three months of the U.S. filing date of this non-CPA application, OR (b) before the mailing date of the first Office Action on the merits in the present application. No certification or fee is required.

The attached applications identified in the attached Appendix are directed to related technical subject matter. The identification of those U.S. Patent Applications are not to be construed as a waiver of secrecy as to that application now or upon issuance of the present application as a patent. The Examiner is respectfully requested to consider the cited applications and the art cited therein during examination.

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Relevance of the non-English language references are discussed in the present specification and/or in the English-language Abstracts of the non-English references attached hereto, which are relied upon to satisfy the requirement of a statement of relevance for the attached references.

Respectfully submitted,

Jeffrey D. Karceski

Registration Number 35914

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Date: November 3, 2004

PILLSBURY WINTHROP LLP

P.O. Box 10500 McLean, VA 22102

Customer Number: 00909

Docket Number: 008312-0307351 - Client Reference: T2TY-03S0823-1





Examiner's	First Inventor	Application No.	Filing	Enclosed
Initials			Date	
	Shuji Abe	10/826,910	04/19/2004	
				□ Drawings
				Other: Filing Receipt
	Shuji Abe	10/848,064	05/19/2004	
				□ Drawings
				Other: Filing Receipt
	Shuji Abe	10/860,788	06/04/2004	
				□ Drawings
				Other: Filing Receipt

The Examiner's initials indicates he/she has considered the cited application relative to the subject application.

DO NOT PRINT the above information on the patent which results from the subject application.

PTO/SB/08a (08-03)
Approved for use through 07/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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Substitute for form 1449A/PTO			Complete if Known			
Oubs	Substitute for form 1445241 10				Application Number	10/743,560
IN	FORMATION I	DISCLOS	SURE		Filing Date	12/23/2003
STATEMENT BY APPLICANT					First Named Inventor	AKIHIRO OZEKI
STATEMENT BY APPLICANT					Art Unit	2838
(Use as many sheets as necessary)					Examiner Name	UNKNOWN
heet	1	of		2	Attorney Docket Number	008312-0307351

			U. S. PATENT		
Examiner	Cite No.1	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant
Initials*	NO.	Number-Kind Code ^{2 (if known)}	MIM-DD-1111	Applicant of Cited Document	Figures Appear
	 	1 1 2 2	06/20/1007	T-lhh-:	
	<u> </u>	4,677,037	06/30/1987	Takabayashi	
	2	US- 4,962,462	10/09/1990	Fekete, deceased	
	3	^{US-} 4,968,566	11/06/1990	Lersch et al.	
	4	^{US-} 5,780,980	07/14/1998	Naito	
	5	us- 5,916,699	06/29/1999	Thomas et al.	
	6	US- 5,964,309	10/12/1999	Kimura et al.	
	7	US- 6,326,097 B1	12/04/2001	Hockaday	
	8	US- 2002/0056134 A1	05/09/2002	Abe et al.	
		US-			
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FOREIGN PATENT DOCUMENTS												
Examiner Initials*					Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document Where Relevant Passage or Relevant Figures Appear		T ₀				
	1	GB	1,131,171		10/23/1968	Hovious		x				
	2	GB	1 304 092		01/24/1973	Bosch		X				
	3	EP	1 091 437	A1	04/11/2001	Iwase		X				
	4	EP	1 233 468	A2	08/21/2002	Grieve et al.		X				
	5	JP	2002-198077	Α	07/12/2002	Sano	Abstract					

Examiner	D	Date	
Signature	l c	Considered	

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. Applicant's unique citation designation number (optional). See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. See The Office that issued the document, by the two-letter code (WIPO Standard ST.3). For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. Skind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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	Substitute for form 1449A/PTO			Complete if Known				
000	Suitate for form 1440/VI 10			Application Number	10/743,560	 "		
11	NFORMATION DISC	ci os	URE	Filing Date	12/23/2003			
	STATEMENT BY APPLICANT			First Named Inventor	AKIHIRO OZEKI			
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Sheet	T	of	2	Attorney Docket Number	008312-0307351			

		Danisa Maraha - 1	U. S. PATENT Publication Date	Name of Patentee or	Pages Columns Lines Mhere
Examiner nitials*	Cite No.1	Document Number	MM-DD-YYYY	Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant
iliuais 140.	Number-Kind Code ^{2 (if known)}	WIWI-DD-1111	Applicant of Otted Document	Figures Appear	
		US-			
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	FOREIGN PATENT DOCUMENTS												
Examiner Initials*	Cite No. ¹			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶						
	6	JР	2002-16524	Α	01/18/2002	Kudo et al.	Abstract						
	7	wo	98/56058		12/10/1998	Hauer	Abstract						
	8	wo	01/079012	A2	10/25/200	Harris et al.		Х					
	9	wo	2004/031929	A 1	04/15/2004	Ozeki		Х					
	10	wo	2004/032269	A2	04/15/2004	Ozeki		x					

Examiner	Date	
Signature	Considered	
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Substitute for	or form 1449B/PTO			Complete if Known			
				Application Number	10/773,560		
INFO	RMATION DI	ISCLO:	SURE	Filing Date	12/23/2004		
STAT	EMENT BY	APPLI	CANT	First Named Inventor	AKIHIRO OZEKI		
				Art Unit	2838		
(Use as many sheets as necessary)			1	Examiner Name	UNKNOWN		
Sheet	1	of	1	Attorney Docket Number	008312-0307351		

···		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²
	1	JAESUNG HAN ET AL., "Direct methanol fuel-cell combined with a small back-up battery," Journal of Power Sources 112, Elsevier Science B.V., p. 477-483, (August 3, 2002)	х
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xaminer		Date Considered	

Signature	_	Considered		
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